



GALLON CAPACITY	*OUTSIDE DIMENSIONS			INLET TEE HGT.	OUTLET TEE HGT.
	(L) LENGTH	(W) WIDTH	(H) HEIGHT		
3000	15'-7"	9'-7"	8'-6.5"	5'-2"	5'-0"
1500	11'-0"	6'-0"	4'-7"	3'-10"	4'-0"
1000	8'-6"	5'-3"	4'-6"	3'-10"	4'-0"

\*VARIES BASED ON TANK SIZE

\*DIMENSIONS OF PREFAB CONCRETE TANKS MAY VARY BASED ON MANUFACTURER,  
 HOWEVER THE GALLON CAPACITY MUST BE EQUIVALENT TO THE TANK SIZE SPECIFIED  
 FOR INSTALLATION.

- NOTES:
1. ANY ALTERNATIVE PRETREATMENT SYSTEMS SHALL BE APPROVED BY WATER AND POLLUTION CONTROL SECTION PRIOR TO INSTALLATION.
  2. USE CONCRETE PREFAB TANKS.
  3. NO INTERCEPTOR SHALL BE LESS THAN 1,000 GALLONS WHERE SEATING IS LESS THAN 50 AND NO SINGLE CHAMBER INTERCEPTOR SHALL BE GREATER THAN 3,000 GALLONS.
  4. FOR RESTAURANTS USE MINIMUM ONE 1515 GALLON TANK PER 100 SEATS.
  5. MULTI-CHAMBERED TANKS SHALL BE CONNECTED BY 8"ABS OR PVC PIPE; MIN. 6" PVC ACCEPTED.
  6. SAMPLING MANHOLE SHALL BE INSTALLED UNLESS EXCLUDED BY W&PC.
  7. ALL MANHOLES MUST ADJUST TO GRADE.
  8. DISTANCE BETWEEN MULTIPLE TANKS NO GREATER THAN 12".
  9. TEST MANHOLE NO GREATER THAN 6 FEET AFTER PRETREATMENT SYSTEM.
  10. MULTIPLE TANKS MUST BE PLACED IN TANDEM (SINGLE LINE).

FULTON COUNTY STANDARD DETAIL 701  
 GREASE/SOLIDS/OIL INTERCEPTOR  
 4 TANKS IN SERIES

DATE	REVISIONS	DATE	REVISIONS

DGS/DRN/CHKD: JM  
 APPROVED: REW  
 DATE: 12-2-05



FULTON COUNTY PUBLIC WORKS  
 141 PRYOR ST. ATLANTA, GA. 30303  
 404-730-7400 FAX: 404-224-0498

DRAWING NO.  
 701